

EXPRESS MAIL EV342413615US

I hereby certify that this paper or fee is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1:10 on the date indicated below and is addressed to the Hon. Commissioner of Patents and Trademarks, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit:

7/25/03 *Kris Thompson*

22241 U.S. PTO
10/626911
07/25/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No. 004159.003002

In Re Application of:

Ibrahim M. Al-Babtain

Examiner: **Unknown**

Serial No. **UNKNOWN**

Art Unit: **Unknown**

Filed: **HEREWITH**

For: **HYDROGEN PURIFICATION OPTIMIZATION SYSTEM**

TRANSMITTAL LETTER

Mail Stop: Patent Application

Hon. Commissioner of Patents and Trademarks
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed herewith for filing in the above-identified case are:

- Utility Application Cover Sheet;
- Utility Application;
- One sheet of drawings;
- Declaration and Power of Attorney;
- Power of Attorney by Assignee;
- An Assignment with a Recordation Form Cover sheet;
- A check in the amount of \$880.00, and
- Our return postcard, which we would appreciate if you would date stamp and return to us upon receipt.

The total filing fee has been calculated as follows:

Filing Fee	=	\$ 750.00
Extra Claims Fee	=	\$ 90.00
Assignment Fee:	=	\$ 40.00
Total Fee	=	\$ 880.00

I hereby authorize the Assistant Commissioner to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 50-0259, 004159.003002, Bracewell & Patterson, L.L.P.

Respectfully submitted,

Constance G. Rhebergen

Date: July 24, 2003

Constance G. Rhebergen
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ATTORNEY FOR APPLICANT

14230
07/25/03

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FEE TRANSMITTAL

for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 880.00)

Complete if Known

Application Number	Unknown
Filing Date	Herewith
First Named Inventor	Ibrahim M. Al-Babtain
Examiner Name	Unknown
Art Unit	Unknown
Attorney Docket No.	004159.003002

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None
 Deposit Account:

Deposit Account Number 50-0259

Deposit Account Name Bracewell & Patterson

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments

Charge any additional fee(s) during the pendency of this application

Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Fee	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001	750	2001	375	Utility filing fee
1002	330	2002	165	Design filing fee
1003	520	2003	260	Plant filing fee
1004	750	2004	375	Reissue filing fee
1005	160	2005	80	Provisional filing fee
SUBTOTAL (1)				(\$ 750.00)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
25	-20** = 5	X 18	= 90
Independent Claims	- 3** =	X	=
Multiple Dependent			

Large Entity Fee Code (\$)	Fee	Small Entity Fee Code (\$)	Fee Description
1202	18	2202	9 Claims in excess of 20
1201	84	2201	42 Independent claims in excess of 3
1203	280	2203	140 Multiple dependent claim, if not paid
1204	84	2204	42 ** Reissue independent claims over original patent
1205	18	2205	9 ** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)			

**or number previously paid, if greater; For Reissues, see above

(\$ 90.00)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
1051	130	2051 65 Surcharge - late filing fee or oath	
1052	50	2052 25 Surcharge - late provisional filing fee or cover sheet	
1053	130	1053 130 Non-English specification	
1812	2,520	1812 2,520 For filing a request for ex parte reexamination	
1804	920*	1804 920* Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805 1,840* Requesting publication of SIR after Examiner action	
1251	110	2251 55 Extension for reply within first month	
1252	410	2252 205 Extension for reply within second month	
1253	930	2253 465 Extension for reply within third month	
1254	1,450	2254 725 Extension for reply within fourth month	
1255	1,970	2255 985 Extension for reply within fifth month	
1401	320	2401 160 Notice of Appeal	
1402	320	2402 160 Filing a brief in support of an appeal	
1403	280	2403 140 Request for oral hearing	
1451	1,510	1451 1,510 Petition to institute a public use proceeding	
1452	110	2452 55 Petition to revive - unavoidable	
1453	1,300	2453 650 Petition to revive - unintentional	
1501	1,300	2501 650 Utility issue fee (or reissue)	
1502	470	2502 235 Design issue fee	
1503	630	2503 315 Plant issue fee	
1460	130	1460 130 Petitions to the Commissioner	
1807	50	1807 50 Processing fee under 37 CFR 1.17(q)	
1806	180	1806 180 Submission of Information Disclosure Stmt	
8021	40	8021 40 Recording each patent assignment per property (times number of properties)	40.00
1809	750	2809 375 Filing a submission after final rejection (37 CFR 1.129(a))	
1810	750	2810 375 For each additional invention to be examined (37 CFR 1.129(b))	
1801	750	2801 375 Request for Continued Examination (RCE)	
1802	900	1802 900 Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 40.00)

SUBMITTED BY

(Complete if applicable)

Name (Print/Type)	Constance G. Rhebergen	Registration No. (Attorney/Agent)	41,267	Telephone	713-221-3306
Signature	<i>Constance G. Rhebergen</i>				

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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